

PATENT
Atty. Dkt. No. ROC920000014US1
MPS Ref. No.: IBM2K0014

LISTING OF THE CLAIMS:

1. (Canceled)
2. (Canceled)
3. (Previously Presented) A computer-implemented method for providing user-specific error analysis to identify as problem words any correctly spelled words of a document that are improperly used, the method comprising:
 - recording contents of the document as pre-edited contents;
 - receiving user edits replacing each problem word contained in the document with a respective replacement word;
 - after receiving the user edits, recording the contents of the document as post-edited contents;
 - comparing the pre-edited contents to the post-edited contents to identify the problem words and the replacement words;
 - storing the user-replaced problem words and replacement words to a first data structure, wherein each user-replaced problem word is associated with the respective replacement word in an individual record of the first data structure; and
 - determining and indicating one or more problem words in a second document utilizing the first data structure.
4. (Previously Presented) The method of claim 3, wherein the steps of recording comprise separately storing the pre-edited contents and post-edited contents to a second data structure, wherein each record of the second data structure includes a pre-edited word field containing pre-edited content, a post-edited word field containing corresponding post-edited content and a changed indication field containing an indicator indicating whether the pre-edited and the corresponding post-edited content are different.
5. (Canceled)

Page 2

378006_1

PATENT

Atty. Dkt. No. ROC920000014US1

MPS Ref. No.: IBM2K0014

6. (Previously Presented) The method of claim 4, further comprising assigning a priority value to each problem word.
7. (Original) The method of claim 6, wherein the priority value is determined according to a number of times a particular problem word is replaced by the user with the respective replacement word.
8. (Previously Presented) The method of claim 3, further comprising assigning a formatting definition to each problem word for use in identifying problem words on a display device.
9. (Original) The method of claim 8, wherein the formatting definition is selected from one of a color, a shading, a textual modification, an underline and any combination thereof.
10. (Canceled)
11. (Canceled)
12. (Previously Presented) A computer readable medium containing a software program which, when executed by a processor, causes the processor to perform an operation for providing user-specific error analysis to identify as problem words any correctly spelled words of a document that are improperly used, the operation comprising:
 - recording contents of the document as pre-edited contents;
 - receiving user edits replacing each problem word contained in the document with a respective replacement word;
 - after receiving the user edits, recording the contents of the document as post-edited contents;

PATENT
Atty. Dkt. No. ROC920000014US1
MPS Ref. No.: IBM2K0014

comparing the pre-edited contents to the post-edited contents to identify the problem words and the replacement words;

storing the user-replaced problem words and replacement words to a first data structure, wherein each user-replaced problem word is associated with the respective replacement word in an individual record of the first data structure; and

determining and indicating one or more problem words in a second document utilizing the first data structure.

13. (Previously Presented) The computer readable medium of claim 12, wherein the steps of recording comprise separately storing the pre-edited contents and post-edited contents to a second data structure, wherein each record of the second data structure includes a pre-edited word field containing pre-edited content, a post-edited word field containing corresponding post-edited content and a changed indication field containing an indicator indicating whether the pre-edited and the corresponding post-edited content are different.

14. (Canceled)

15. (Previously Presented) The computer readable medium of claim 13, wherein the operation further comprises assigning a priority value to each problem word.

16. (Original) The computer readable medium of claim 15, wherein the priority value is determined according to a number of times a particular problem word is replaced by the user with the respective replacement word.

17. (Previously Presented) The computer readable medium of claim 12, wherein the operation further comprises assigning a formatting definition to each problem word for use in identifying problem words on a display device.

PATENT

Atty. Dkt. No. ROC920000014US1

MPS Ref. No.: IBM2K0014

18. (Original) The computer readable medium of claim 17, wherein the formatting definition is selected from one of a color, a shading, a textual modification, an underline and any combination thereof.

19. (Canceled)

20. (Canceled)

21. (Previously Presented) A computer comprising a memory device, a processor configured to access the memory device and configure to execute an operation for providing user-specific error analysis to identify as problem words any correctly spelled words of a document that are improperly used, the operation comprising:

recording contents of the document as pre-edited contents;

receiving user edits replacing each problem word contained in the document with a respective replacement word;

after receiving the user edits, recording the contents of the document as post-edited contents;

comparing the pre-edited contents to the post-edited contents to identify the problem words and the replacement words;

storing the user-replaced problem words and replacement words to a first data structure, wherein each user-replaced problem word is associated with the respective replacement word in an individual record of the first data structure; and

determining and indicating one or more problem words in a second document utilizing the first data structure.

22. (Previously Presented) The computer of claim 21, wherein the steps of recording comprise separately storing the pre-edited contents and post-edited contents to a second data structure, wherein each record of the second data structure includes a pre-edited word field containing pre-edited content, a post-edited word field containing corresponding post-edited content and a changed indication field containing an indicator

PATENT

Atty. Dkt. No. ROC920000014US1
MPS Ref. No.: IBM2K0014

indicating whether the pre-edited and the corresponding post-edited content are different.

23. (Canceled)

24. (Previously Presented) The computer of claim 22, wherein the operation further comprises assigning a priority value to each problem word.

25. (Original) The computer of claim 24, wherein the priority value is determined according to a number of times a particular problem word is replaced by the user with the respective replacement word.

26. (Previously Presented) The computer of claim 21, wherein the operation further comprises assigning a formatting definition to each problem word for use in identifying problem words on a display device.

27. (Original) The computer of claim 26, wherein the formatting definition is selected from one of a color, a shading, a textual modification, an underline and any combination thereof.

28. (Previously Presented) The method of claim 3, further comprising:
receiving a user identification; and
storing the user identification in association with the first data structure.

29. (Previously Presented) The computer readable medium of claim 12, wherein the operation further comprises:
receiving a user identification; and
storing the user identification in association with the first data structure.

30. (Previously Presented) The computer of claim 21, wherein the operation further comprises:

PATENT

Atty. Dkt. No. ROC920000014US1
MPS Ref. No.: IBM2K0014

receiving a user identification; and
storing the user identification in association with the first data structure.

31. (Previously Presented) The method of claim 6, further comprising:
assigning a formatting definition to each priority level of problem words; and
displaying problem words of the second document according to the respective
formatting definition.
32. (Previously Presented) The computer readable medium of claim 15, wherein
the operation further comprises:
assigning a formatting definition to each priority level of problem words; and
displaying problem words of the second document according to the respective
formatting definition.
33. (Previously Presented) The computer of claim 24, wherein the operation
further comprises:
assigning a formatting definition to each priority level of problem words; and
displaying problem words of the second document according to the respective
formatting definition.